

**UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. §1.53(b)**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop Patent Application  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Case Docket No.: LT-0037

16447 U.S. PTO  
10/628380  
07/29/03

Sir:

Transmitted herewith for filing is the patent application of

INVENTOR OR APPLICATION IDENTIFIER: Dong Han SEO, Oh Suk KWON, Jong Woo KIM, Jae Gun LEE and Chan Tae KIM

FOR: MULTI-CHANNEL PULSE WIDTH MODULATION APPARATUS

Enclosed are:

- |   |  |
|---|--|
| 1. [X] 29 pages of specification, claims, abstract  | 7. [X] Assignment Papers for <u>LG Electronics Inc.</u><br>(cover sheet, assignment & assignment fee).   |
| 2. [X] 15 sheets of FORMAL drawing.   | 8. [X] Certified copies of <u>Korean Appl. Nos. 02-46332, filed 8/6/02; 02-46897, filed 8/8/02 and 02-47335, filed 8/10/02.</u>                            |
| 3. [X] 3 pages of newly executed Declaration & Power of Attorney (copy).  | 9. [X] Two (2) return postcards.<br>[X] Stamp & Return with Courier.<br>[X] Prepaid Postcard-Stamped Filing Date & Returned with Unofficial Serial Number. |
| 4. [X] Priority Claimed to <u>Korean Appl. Nos. 02-46332, filed 8/6/02; 02-46897, filed 8/8/02 and 02-47335, filed 8/10/02</u> , whose entire disclosure is incorporated herein by reference. |  |
| 5. [ ] Applicant claims Small Entity Status.  |  |
| 6. [ ] Information Disclosure Statement, Form PTO-1449 and reference.   |  |
| 10. [X] Authorization under 37 C.F.R. §1.136(a)(3).   | 12. [ ] Other:   |
| 11. [ ] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)   |  |

CLAIMS AS FILED					
For	No. Filed		No. Extra	Rate	Fee
Total Claims	26	- 20	6	X \$18.00	\$ 108.00
Indep. Claims	5	- 3	2	X \$84.00	\$ 168.00
Multiple Dependent Claims (If applicable)				X \$280.00	
BASIC FEE					\$ 750.00
TOTAL FILING FEE					\$1,026.00

[ ] This is a Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ filed \_\_\_\_\_. Incorporation By Reference-The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

[ ] Amend the specification by inserting before the first line the sentence:

--This application is a continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_. --

[X] A check in the amount of \$ 1,026.00 (Check # 9929) is attached.

[ ] Please charge my Deposit Account No. 16-0607 in the amount of \$\_\_\_\_. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy is enclosed.

[X] Any additional filing fees required under 37 C.F.R. 1.16.

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[X] Any patent application processing fees under 37 C.F.R. 1.17.

[X] Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

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Date: July 29, 2003

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PATENT

## A circular stamp from the Office of Intellectual Property (OIP). The text "OIP" is at the top, "JUL 29 2003" is in the center, and "PATENT &amp; TRADEMARK" is at the bottom. There are some handwritten or stamped markings on the right side, including "L", "C34", "D", and "I".

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